GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:2320
ANSWERED ON:30.11.2016
Trains on CNG
Choubey Shri Ashwini Kumar

Will the Minister of RAILWAYS be pleased to state:

(a) whether running of trains on CNG is cheaper than other sources of fuel; and

(b) if so, the comparative details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI MANOJ SINHA)

(a) Yes, Madam. It is cheaper than diesel.
(b) The comparison of cost of CNG and Diesel is given as below:

Particular	Diesel	CNG
Unit Cost	? 52.66/Litre	? 35.45/Kg
Calorific value	36MJ/Litre	54 MJ/Kg
Equivalent cost for same energy input	78.00	? 35.45

Hence CNG is cheaper by 54.5% than diesel on equated energy terms.
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